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| | Filing Date | | 1998-12-11 |
| | First Named Inventor | | Ganesan et al. |
| | Art Unit | | 3622 |
| | Examiner Name | | John W. Van Bramer |
| | Attorney Docket Number | | 23952-0075 |

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| JV | 1 | 3896266 | | 1975-07-22 | Waterbury | |
| JV | 2 | 3938091 | | 1976-02-10 | Atalla et al. | |
| JV | 3 | 4582985 | | 1986-04-15 | Lofberg | |
| JV | 4 | 4672377 | | 1987-06-09 | Murphy et al. | |
| JV | 5 | 4779262 | | 1998-10-18 | Avis et al. | |
| JV | 6 | 4797913 | | 1989-01-10 | Kaplan et al. | |
| JV | 7 | 5023904 | | 1991-06-11 | Kaplan et al. | |
| JV | 8 | 5180901 | | 1993-01-19 | Hiramatsu | |

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| JV | 9 | 5181238 | | 1993-01-19 | Medamana et al. | |
| JV | 10 | 5450479 | | 1995-09-12 | Alesio et al. | |
| JV | 11 | 5465290 | | 1995-11-07 | Hampton et al. | |
| JV | 12 | 5479494 | | 1995-12-26 | Clitherow | |
| JV | 13 | 5513250 | | 1996-04-30 | McAllister | |
| JV | 14 | 5550358 | | 1996-08-27 | Tait et al. | |
| JV | 15 | 5675607 | | 1997-10-07 | Alesio et al. | |
| JV | 16 | 5708422 | | 1998-01-13 | Blonder et al. | |
| JV | 17 | 5710884 | | 1998-01-20 | Dedrick | |
| JV | 18 | 5715399 | | 1998-02-03 | Bezos | |
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| JV | 20 | 5732400 | | 1998-03-03 | Morini et al. | |
| JV | 21 | 5757917 | | 1998-05-26 | Rose et al. | |
| JV | 22 | 5770843 | | 1998-06-23 | Rose et al. | |
| JV | 23 | 5787154 | | 1998-07-28 | Hazra et al. | |
| JV | 24 | 5790677 | | 1998-08-04 | Fox et al. | |
| JV | 25 | 5809143 | | 1998-09-15 | Hughes | |
| JV | 26 | 5826241 | | 1998-10-20 | Stein et al. | |
| JV | 27 | 5883810 | | 1999-03-16 | Franklin et al. | |
| JV | 28 | 5949047 | | 1997-09-07 | Abe et al. | |
| JV | 29 | 5590197 | | 1996-12-31 | Chen et al. | |
| JV | 30 | 5991372 | | 1999-11-23 | Davenport D'Ingianni et al. | |

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| JV | 31 | 6000832 | | 1999-12-14 | Franklin et al. | |
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| JV | 1 | 20010001204 | | 2001-05-17 | Campisano | |
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| JV | 3 | 20020016765 | | 2002-02-07 | Sacks | |
| JV | 4 | 20020087469 | | 2002-07-04 | Ganesan et al. | |
| JV | 5 | 20020099277 | | 2002-07-25 | Harry et al. | |
| JV | 6 | 20020156725 | | 2002-10-24 | Harara | |
| JV | 7 | 20030004867 | | 2003-01-02 | Kight et al. | |
| JV | 8 | 20030023552 | | 2003-01-30 | Kight et al. | |

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|----|----|-------------|--|------------|-----------------|--|
| JV | 9 | 20030069858 | | 2003-04-10 | Kittlitz et al. | |
| JV | 10 | 20030078884 | | 2003-04-24 | Bauman | |
| JV | 11 | 20030105710 | | 2003-06-05 | Barbara et al. | |
| JV | 12 | 20030130940 | | 2003-07-10 | Hansen et al. | |
| JV | 13 | 20030171994 | | 2003-09-11 | Walter et al. | |
| JV | 14 | 20030172127 | | 2003-09-11 | Northrup et al. | |
| JV | 15 | 20030200162 | | 2003-10-23 | Challenger | |
| JV | 16 | 20030216996 | | 2003-11-20 | Cummings et al. | |
| JV | 17 | 20030225691 | | 2003-12-04 | Ruellan et al. | |
| JV | 18 | 20040030642 | | 2004-02-12 | Vindeby | |
| JV | 19 | 20040030645 | | 2004-02-12 | Monaghan | |

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| JV | 1 | 6003770 | | 1999-12-21 | Schilling | |
| JV | 2 | 6029890 | | 2000-02-29 | Austin | |
| JV | 3 | 6042006 | | 2000-03-28 | Van Tilburg et al. | |
| JV | 4 | 6052675 | | 2000-04-18 | Checchio | |
| JV | 5 | 6078902 | | 2000-06-20 | Schenkler | |
| JV | 6 | 6088683 | | 2000-07-11 | Jalili | |
| JV | 7 | 6128598 | | 2000-10-03 | Walker et al. | |
| JV | 8 | 6170745 | | 2001-01-09 | Schilling | |

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|----|----|---------|--|------------|-----------------|--|
| JV | 9 | 6246996 | | 2001-06-12 | Stein et al. | |
| JV | 10 | 6277447 | | 2001-05-08 | Campisano | |
| JV | 11 | 6341724 | | 2002-01-29 | Campisano | |
| JV | 12 | 6408284 | | 2002-06-18 | Hilt et al. | |
| JV | 13 | 6477578 | | 2002-11-05 | Mhoon | |
| JV | 14 | 6494829 | | 2002-12-17 | New, Jr. et al. | |
| JV | 15 | 6678664 | | 2004-01-13 | Ganesan | |

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| JV | 2 | 1052603A2 | EP | | 2000-11-15 | CheckFree Corp. | | <input type="checkbox"/> |
| JV | 3 | 91/16691 | WO | | 1991-10-31 | Jonhig Limited | | <input type="checkbox"/> |
| JV | 4 | PCT/US95/11606 | | | 1996-03-21 | First Virtual Holding, Inc. | | <input type="checkbox"/> |
| JV | 5 | PCT/US96/06205 | | | 1996-10-31 | Fleanet, Inc. | | <input type="checkbox"/> |
| JV | 6 | PCT/US96/17556 | | | 1997-05-09 | First Virtual Holdings, Inc. | | <input type="checkbox"/> |
| JV | 7 | PCT/US98/04739 | | | 1998-09-17 | Chal Technologies, Inc. | | <input type="checkbox"/> |
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